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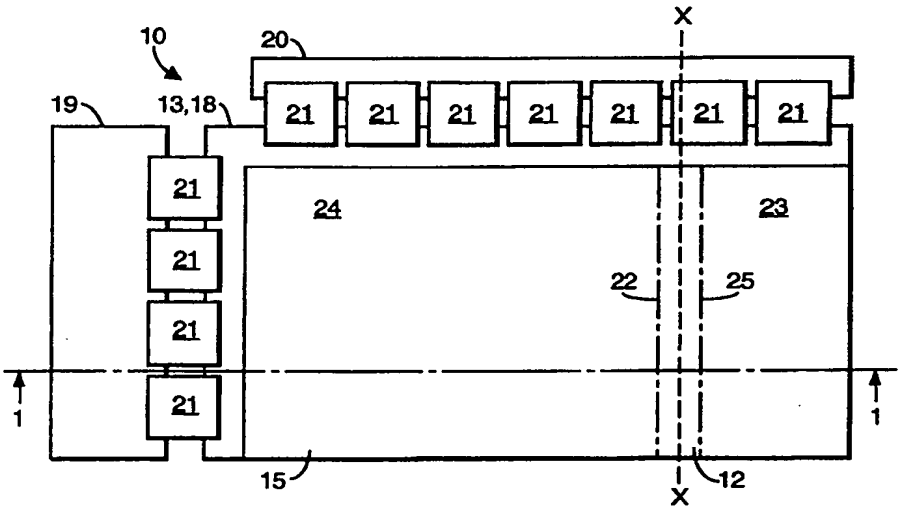
(54) Title: IMPROVEMENTS IN OR RELATING TO LIQUID CRYSTAL DISPLAYS



(57) Abstract

A custom made liquid crystal display is formed from a pre-manufactured liquid crystal display (10) by removing an excess region (23). The driver card (20) is cut along the line X–X and the excess TABs are disconnected from the conductive layer (18). Optionally, a narrow strip is removed from each of the polarising substrates (15, 16) between the lines (22, 25) to expose their associated glass plates (12, 13). A groove (32 – see Figure 10) is then cut into the exposed surface of each of the glass plates (12, 13) along the line X–X. Each glass plate (12, 13) is then fractured along the base of its groove (32) so that the excess region (23) is detached from the operative region (24). The cut edges of the glass plates (12, 13) are then sealed by applying a bead of ultra-violet curing adhesive. The processes of removing an excess region (23) by cutting the glass plates (12, 13) with a laser or by freezing the liquid crystal between the glass plates (12, 13) and machining through the glass plates (12, 13) are also described.